## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Reese and White

Art Unit: 1631

Examiner: Carolyn L. Smith

Filing Date:

Application No.: 10/552,665

Conf. No.:

October 11, 2005

2598

Title: METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC

MARKERS USING BROAD-BASED GENETIC PROFILING

APPLICATIONS

## MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO FINAL OFFICE ACTION

Sir

In response to the final Office Action mailed on September 21, 2009, consideration of the following remarks is respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims beginning on page 2 of this paper.

Remarks begin on page 8 of this paper